

Declaration For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "NOVEL TRI-PHENYL ALKANE AND ALKENE DERIVATIVES AND THEIR PREPARATION AND USE", the specification of which

(check one) ☐ is attached hereto.

☐ was filed on the 25th May, 1983 as
Application Serial No. _____

~~and was amended on~~ _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

<u>821879</u> (Number)	<u>FINLAND</u> (Country)	<u>27th May, 1982</u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<u>8218414</u> (Number)	<u>U.K.</u> (Country)	<u>25th June, 1982</u> (Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

And I hereby appoint as principal attorneys James E. Armstrong, III, Reg. No. 18,366; David T. Nikaido, Reg. No. 22,663; Charles M. Marmelstein, Reg. No. 25,895; Ronald J. Kubovcik, Reg. No. 25,401; George E. Oram, Jr., Reg. No. 27,931; R. Eugene Varndell, Jr., Reg. No. 29,728; C. Daniel Cornish, Reg. No. 19,240; Hubert E. Evans, Reg. No. 15,040.

Please direct all communications to the following address:

Armstrong, Nikaido, Marmelstein & Kubovcik
1725 K Street, N.W., Suite 912
Washington, D.C. 20006
(202) 659-2930

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor REIJO JUHANI TOIVOLA

Inventor's signature Reijo Toivola

1st Aug., 1983
Date

Residence SF-90500 Oulu 50, Finland

Citizenship _____

Post Office Address Kuivastie 1 A 1, SF-90500 Oulu 50, Finland

ANM&K 2/83 #7

(Supply similar information and signature for second and subsequent joint inventors.)

inventor, if any ARTO JOHANNES KARJALAINEN

signature

1st Aug., 1983
Date

Residence SF-90650, Oulu 65, Finland

Citizenship

Post Office Address Myllyojantie 13 H 37, SF-90650, Oulu 65, Finland

Full name of third joint inventor, if any KAUKO OIVA ANTERO KURKELA

Third inventor's signature

1st Aug., 1983
Date

Residence SF-90560 Oulu 56, Finland

Citizenship

Post Office Address Keulatie 4, SF-90560 Oulu 56, Finland

Full name of fourth joint inventor, if any MARJA-LIISA SODERWALL

Fourth inventor's signature

1st Aug., 1983
Date

Residence SF-90560 Oulu 56, Finland

Citizenship

Post Office Address Annantie 9-13 C 7, SF-90560 Oulu 56, Finland

Full name of fifth joint inventor, if any LAURI VEIKKO MATTI KANGAS

Fifth inventor's signature

1st Aug., 1983
Date

Residence SF-20100 Turku 10, Finland

Citizenship

Post Office Address Riipipellontie 16 as. 16, SF-20100 Turku 10, Finland

Full name of sixth joint inventor, if any GUILLERMO LUIS BLANCO

Sixth inventor's signature

1st Aug., 1983
Date

Residence SF-90250 Oulu 25, Finland

Citizenship

Post Office Address Suohaukantie 2 A, SF-90250 Oulu 25, Finland

Full name of seventh joint inventor, if any HANNU KALERVO SUNDOQUIST

Seventh inventor's signature

1st Aug., 1983
Date

Residence SF-20780 Kaarina, Finland

Citizenship

Post Office Address Sorrontie 1 B, SF-20780 Kaarina, Finland

Full name of eighth joint inventor, if any

Eighth inventor's signature

Date

Residence

Citizenship

Post Office Address

Full name of ninth joint inventor, if any

Ninth inventor's signature

Date

Residence

Citizenship

Post Office Address

ASSIGNMENT

- 6) LAURI VEIKKO MATTI KANGAS
- 6) GUILLERMO LUIS BLANCO
- 7) HANNU KALERVO SUNDUIQST and
- (8) _____

Insert Name(s) of
Inventor(s)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

Insert name of Assignee

FARMOS GROUP LTD., a Finnish Body Corporate

Insert address of Assignee

of PL: 425, SF-20101 Turku 10, Finland

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

Insert Identification of
Invention, such as Title,
Case Number of Foreign
Application Number

NOVEL TRI-PHENYL ALKANE AND ALKENE DERIVATIVES

AND THEIR PREPARATION AND USE (Case No. _____)

for which the undersigned has (have) executed an application for patent in the United States of America

Insert Date of Signing of
Application

on May 6, 1983

Alternative Identification
for filed applications

U.S. application Serial Number _____
filed _____

REL 4 134 FIVE 560

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of ARMSTRONG, NIKAIKO, MARMELSTEIN & KUBOVCIK the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>6th May 1983</u>	Name of Inventor <u>Lauri Veikko Matti Kangas</u>	RECORDED PATENT & TRADEMARK OFFICE MAY 25 1983 (SEAL)
Date <u>6th May 1983</u>	Name of Inventor <u>Guillermo Luis Blanco</u>	
Date <u>6th May 1983</u>	Name of Inventor <u>Hannu Kalervo Sunduiqst</u>	
Date _____	Name of Inventor _____	COMMISSIONER OF PATENTS (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date _____ Witness _____

Date _____ Witness _____

ASSIGNMENT

(11-4) Insert Name(s) of Inventor(s)

- (1) REIJO JUHANI TOIVOLA
 (2) ARTO JOHANNES KARJALAINEN
 (3) KAUKO OIVA ANTERO KURKELA and
 (4) MARJA-LIISA SODERWALL

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(5) Insert name of Assignee

(5) FARMOS GROUP LTD., a Finnish Body Corporate

(6) Insert address of Assignee

(6) of PL 425, SF-20101 Turku 10, Finland

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(7) Insert Identification of Invention, such as Title, Case Number of Foreign Application Number

(7) NOVEL TRI-PHENYL ALKANE AND ALKENE DERIVATIVES
AND THEIR PREPARATION AND USE (Case No. _____)

for which the undersigned has (have) executed an application for patent in the United States of America

(8) Insert Date of Signing of Application

(8) on May 6, 1983

(9) Alternative Identification for filed applications

(9) U.S. application Serial Number _____, filed _____

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>6th May 1983</u>	Name of Inventor	<u>Reijo Toivola</u> (Reijo Juhani Toivola)	(SEAL)
Date	<u>6th May 1983</u>	Name of Inventor	<u>Arto Karjalainen</u> (Arto Johannes Karjalainen)	(SEAL)
Date	<u>6th May 1983</u>	Name of Inventor	<u>Kauko Oiva Antero Kurkela</u> (Kauko Oiva Antero Kurkela)	(SEAL)
Date	<u>6th May 1983</u>	Name of Inventor	<u>Marja-Liisa Soderwall</u> (Marja-Liisa Söderwall)	(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date _____ Witness _____

Date _____ Witness _____

REEL 4134 FRAME 559

Declaration For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled _____, the specification of which

(check one) ☐ is attached hereto.

☐ was filed on _____ as
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and was amended on _____
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Prior Foreign Application(s)		Priority Claimed
8218414	U.K.	25th June, 1982
(Number)	(Country)	(Day/Month/Year Filed)
		<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)
		<input type="checkbox"/> Yes <input type="checkbox"/> No
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(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

And I hereby appoint as principal attorneys James E. Armstrong, III, Reg. No. 18,366; David T. Nikaido, Reg. No. 22,663; Charles M. Marmelstein, Reg. No. 25,895; Ronald J. Kuboveik, Reg. No. 25,401; George E. Oram, Jr., Reg. No. 27,931; R. Eugene Varndell, Jr., Reg. No. 29,728; C. Daniel Cornish, Reg. No. 19,240; Hubert E. Evans, Reg. No. 15,040.

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Armstrong, Nikaido, Marmelstein & Kuboveik
1725 K Street, N.W., Suite 912
Washington, D.C. 20006
(202) 659-2930

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Full name of sole or first inventor REIJO JUHANI TOIVOLA

Inventor's signature Reijo Toivola

6th May 1983

Date

Residence SF-90500 Oulu 50, Finland

Citizenship Finnish

Post Office Address Kuivastie 1 A 1, SF-90500 Oulu 50, Finland.

ANM&K 2/81 #7

(Supply similar information and signature for second and subsequent joint inventors.)

John

Full name of second joint inventor, if any ARTO JOHANNES KARJALAINEN

Second inventor's signature *Arto Karjalainen* 6th May 1983
Date

FIX Residence SF-90650, Oulu 65, Finland FIX

Citizenship Finnish

Post Office Address Myllyojantie 13 H 37, SF-90650, Oulu 65, Finland

Full name of third joint inventor, if any KAUKO OIVA ANTERO KURKELA

Third inventor's signature *Kauko Kurkela* 6th May 1983
Date

FIX Residence SF-90560 Oulu 56, Finland FIX

Citizenship Finnish

Post Office Address Keulatie 4, SF-90560 Oulu 56, Finland

Full name of fourth joint inventor, if any MARJA-LIISA SODERWALL

Fourth inventor's signature *Marja Soderwall* 6th May 1983
Date

FIX Residence SF-90560 Oulu 56, Finland FIX

Citizenship Finnish

Post Office Address Annantie 9-13 C 7, SF-90560 Oulu 56, Finland

Full name of fifth joint inventor, if any LAURI VEIKKO MATTI KANGAS

Fifth inventor's signature *Lauri Kangas* 6th May 1983
Date

FIX Residence SF-20100 Turki 10, Finland FIX

Citizenship Finnish

Post Office Address Riihipellontie 16 as. 16, SF-20100 Turki 10, Finland

Full name of ~~sixth~~ Joint Inventor, GUILLERMO LUIS BLANCO

sixth Inventor's signature *Guillermo Blanco* 6th May 1983
Date

FIX Residence SF-90250 Oulu 25, Finland FIX

Citizenship Finnish

Post Office Address Suohaukantie 2 A, SF-90250 Oulu 25, Finland

Full name of seventh Joint Inventor, HANNU KALERVO SUNDUQST

Seventh Inventor's signature *Hannu Sunduqst* 6th May 1983
Date

FIX Residence SF-20780 Kaarina, Finland FIX

Citizenship Finnish

Post Office Address Sorrontie 1 B, SF-20780 Kaarina, Finland

Declaration For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled _____, the specification of which

(check one) ☐ is attached hereto.

☐ was filed on _____ as
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and was amended on _____
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(Number)	(Country)	(Day/Month/Year Filed)
		<input type="checkbox"/> Yes <input type="checkbox"/> No
<u> </u>	<u> </u>	<u> </u>
(Number)	(Country)	(Day/Month/Year Filed)
		<input type="checkbox"/> Yes <input type="checkbox"/> No
<u> </u>	<u> </u>	<u> </u>
(Number)	(Country)	(Day/Month/Year Filed)
		<input type="checkbox"/> Yes <input type="checkbox"/> No

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<u> </u>	<u> </u>	<u> </u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
<u> </u>	<u> </u>	<u> </u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

And I hereby appoint as principal attorneys James E. Armstrong, III, Reg. No. 18,366; David T. Nikaido, Reg. No. 22,663; Charles M. Marmelstein, Reg. No. 25,895; Ronald J. Kuboveik, Reg. No. 25,401; George E. Oram, Jr., Reg. No. 27,931; R. Eugene Varndell, Jr., Reg. No. 29,728; C. Daniel Cornish, Reg. No. 19,240; Hubert E. Evans, Reg. No. 15,040.

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1725 K Street, N.W., Suite 912
Washington, D.C. 20006
(202) 659-2930

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor REIJO JUHANI TOIVOLA

Inventor's signature Reijo Toivola 6th May 1983
Date

Residence SF-90500 Oulu 50, Finland

Citizenship Finnish

Post Office Address Kuivastie 1 A 1, SF-90500 Oulu 50, Finland.

ANM&K 2/83 17

(Supply similar information and signature for second and subsequent joint inventors.)

Full name of second joint inventor, if any ARTO JOHANNES KARJALAINEN
Second inventor's signature *Arto Karjalainen* 6th May 1983
Date
Residence SF-90650, Oulu 65, Finland
Citizenship Finnish
Post Office Address Myllyojantie 13 H 37, SF-90650, Oulu 65, Finland

Full name of third joint inventor, if any KAUKO OIVA ANTERO KURKELA
Third inventor's signature *Kauko Kurkela* 6th May 1983
Date
Residence SF-90560 Oulu 56, Finland
Citizenship Finnish
Post Office Address Keulatie 4, SF-90560 Oulu 56, Finland

Full name of fourth joint inventor, if any MARJA-LIISA SODERWALL
Fourth inventor's signature *Marja Soderwall* 6th May 1983
Date
Residence SF-90560 Oulu 56, Finland
Citizenship Finnish
Post Office Address Annantie 9-13 C 7, SF-90560 Oulu 56, Finland

Full name of fifth joint inventor, if any LAURI VEIKKO MATTI KANGAS
Fifth inventor's signature *Lauri Kangas* 6th May 1983
Date
Residence SF-20100 Turki 10, Finland
Citizenship Finnish
Post Office Address Riihipellontie 16 as. 16, SF-20100 Turki 10, Finland

Full name of ~~sixth~~ Joint Inventor, GUILLERMO LUIS BLANCO
~~sixth~~ Inventor's signature *Guillermo Blanco* 6th May 1983
Date
Residence SF-90250 Oulu 25, Finland
Citizenship Finnish
Post Office Address Suohaukantie 2 A, SF-90250 Oulu 25, Finland

Full name of seventh Joint Inventor, HANNU KALERVO SUNDUIQST
Seventh Inventor's signature *Hannu Sunduiqst* 6th May 1983
Date
Residence SF-20780 Kaarina, Finland
Citizenship Finnish
Post Office Address Sorrontie 1 B, SF-20780 Kaarina, Finland